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18		1 4051111101 (110) 070 0700		
	Counsel for Defendant Google LLC			
19	UNITED STATES DISTRICT COURT			
20				
	NORTHERN DISTRICT OF CA	LIFORNIA, OAKLAND DIVISION		
21		Case No. 4:20-cy-03664-YGR-SVK		
22	CHASOM BROWN, et.al, individually and	Case No. 4.20-cv-03004- 1 GR-3 v K		
22	on behalf of all similarly situated,	DECLARATION OF STEPHEN A.		
23	·	BROOME IN SUPPORT OF GOOGLE,		
	Plaintiffs,	LLC'S MOTION FOR SUMMARY		
24		JUDGMENT		
25	V.			
25	GOOGLE LLC,	Hon. Yvonne Gonzalez Rogers		
26	, , , , , , , , , , , , , , , , , , ,	Courtroom: 1 – 4th Floor		
-5	Defendant.	Date: May 12, 2023		
27		Time: 1:00 p.m.		
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I, Stephen A. Broome, declare as follows:

I am a partner with the law firm of Quinn Emanuel Urquhart & Sullivan, LLP, counsel for Defendant Google LLC in this matter. I am an attorney at law duly licensed to practice before all courts of the State of California and admitted to practice in the Northern District of California by this Court. I have personal knowledge of the matters set forth herein and am competent to testify.

## **Written Discovery**

- 2. Attached as Exhibit 1 is a true and correct copy of Plaintiff Chasom Brown's Amended Objections and Response to Defendant's First Set of Requests for Admission, dated May 24, 2021.
- 3. Attached as Exhibit 2 is a true and correct copy of Plaintiff William Byatt's Amended Objections and Response to Defendant's First Set of Requests for Admission, dated May 24, 2021.
- 4. Attached as **Exhibit 3** is a true and correct copy of Plaintiff Christopher Castillo's Amended Objections and Response to Defendant's First Set of Requests for Admission, dated May 24, 2021.
- 5. Attached as Exhibit 4 is a true and correct copy of Plaintiff Jeremy Davis' Amended Objections and Response to Defendant's First Set of Requests for Admission, dated May 24, 2021.
- 6. Attached as Exhibit 5 is a true and correct copy of Plaintiff Chasom Brown's Amended Objections and Responses to Defendant's Second Set of Requests for Admission, dated May 24, 2021.
- Attached as Exhibit 6 is a true and correct copy of Plaintiff William Byatt's 7. Amended Objections and Responses to Defendant's Second Set of Requests for Admission, dated May 24, 2021.
- 8. Attached as **Exhibit 7** is a true and correct copy of Plaintiff Christopher Castillo's Amended Objections Responses to Defendant's Second Set of Requests for Admission, dated May 24, 2021.

- 9. Attached as **Exhibit 8** is a true and correct copy of Plaintiff Jeremy Davis's Amended Objections and Responses to Defendant's Second Set of Requests for Admission, dated May 24, 2021.
- 10. Attached as **Exhibit 9** is a true and correct copy of Plaintiff Monique Trujillo's Objections and Responses to Defendant's First and Second Sets of Requests for Admission, dated June 7, 2021.
- 11. Attached as **Exhibit 10** is a true and correct copy of Plaintiff Chasom Brown's Objections and Responses to Defendant's Third Set of Requests for Admission, dated July 30, 2021.
- 12. Attached as **Exhibit 11** is a true and correct copy of Plaintiff William Byatt's Objections and Responses to Defendant's Third Set of Requests for Admission, dated July 30, 2021.
- 13. Attached as **Exhibit 12** is a true and correct copy of Plaintiff Christopher Castillo's Objections and Responses to Defendant's Third Set of Requests for Admission, dated July 30, 2021.
- 14. Attached as **Exhibit 13** is a true and correct copy of Plaintiff Jeremy Davis' Objections and Responses to Defendant's Third Set of Requests for Admission, dated July 30, 2021.
- 15. Attached as **Exhibit 14** is a true and correct copy of Plaintiff Monique Trujillo's Objections and Responses to Defendant's Third Set of Requests for Admission, dated July 30, 2021.
- 16. Attached as **Exhibit 15** is a true and correct copy of Defendant's Responses and Objections to Plaintiffs' First Set of Requests for Admission, dated November 6, 2020.
- 17. Attached as **Exhibit 16** is a true and correct copy of Plaintiff Chasom Brown's Objections and Responses to Defendant's First Set of Interrogatories, dated January 11, 2021.
- 18. Attached as **Exhibit 17** is a true and correct copy of Plaintiff William Byatt's Objections and Responses to Defendant's First Set of Interrogatories, dated January 11, 2021.
- 19. Attached as **Exhibit 18** is a true and correct copy of Plaintiff Christopher Castillo's Objections and Responses to Defendant's First Set of Interrogatories, dated January 11, 2021.
- 20. Attached as **Exhibit 19** is a true and correct copy of Plaintiff Jeremy Davis's Objections and Responses to Defendant's First Set of Interrogatories, dated January 11, 2021.

- 21. Attached as **Exhibit 20** is a true and correct copy of Plaintiff Chasom Brown's Amended Objections and Responses to Defendant's Interrogatory Nos. 1, 4, and 5, dated May 12, 2021.
- 22. Attached as **Exhibit 21** is a true and correct copy of Plaintiff William Byatt's Amended Objections and Responses to Defendant's Interrogatory Nos. 1, 4 and 5, dated May 12, 2021
- 23. Attached as **Exhibit 22** is a true and correct copy of Plaintiff Christopher Castillo's Amended Objections and Responses to Defendant's Interrogatory Nos. 1, 4, and 5, dated May 12, 2021
- 24. Attached as **Exhibit 23** is a true and correct copy of Plaintiff Jeremy Davis's Amended Objections and Responses to Defendant's Interrogatory Nos. 1, 4, and 5, dated May 12, 2021
- 25. Attached as **Exhibit 24** is a true and correct copy of Plaintiff Chasom Brown's Amended Objections and Responses to Defendant's Second Set of Interrogatories, dated June 1, 2021.
- 26. Attached as **Exhibit 25** is a true and correct copy of Plaintiff William Byatt's Amended Objections and Responses to Defendant's Second Set of Interrogatories, dated June 1, 2021
- 27. Attached as **Exhibit 26** is a true and correct copy of Plaintiff Christopher Castillo's Amended Objections and Responses to Defendant's Second Set of Interrogatories, dated June 1, 2021.
- 28. Attached as **Exhibit 27** is a true and correct copy of Plaintiff Jeremy Davis's Amended Objections and Responses to Defendant's Second Set of Interrogatories, dated June 1, 2021.
- 29. Attached as **Exhibit 28** is a true and correct copy of Plaintiff Monique Trujillo's Objections and Responses to Defendant's First and Second Sets of Interrogatories, dated June 7, 2021.

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- 43. Attached as **Exhibit 42** is a true and correct copy of Non-party Mozilla Corporation's Objections and Responses to Plaintiffs' Subpoena to Produce documents, Information or Objects, dated August 27, 2021.
- 44. Attached as **Exhibit 43** is a true and correct copy of a letter from Apple to Counsel for Plaintiffs, dated September 20, 2021.
- 45. Attached as **Exhibit 44** is a true and correct copy of Third-party Respondent Microsoft Corporation's Objections and Responses to Plaintiffs' Subpoena, dated August 27, 2021.

#### **Deposition and Hearing Transcripts**

- 46. Attached as **Exhibit 142** is a true and correct copy of excerpts from the transcript of the deposition of David Monsees, taken on April 9, 2021.
- 47. Attached as **Exhibit 143** is a true and correct copy of excerpts from the transcript of the deposition of David Monsees, taken on June 11, 2021.
- 48. Attached as **Exhibit 45** is a true and correct copy of excerpts from the transcript of the deposition of Glenn Berntson, taken on June 16, 2021.
- 49. Attached as **Exhibit 145** is a true and correct copy of excerpts from the transcript of the deposition of Brian Rakowski, taken on August 19, 2021.
- 50. Attached as **Exhibit 46** is a true and correct copy of excerpts from the transcript of the deposition of Gregory Fair, taken on December 14, 2021.
- 51. Attached as **Exhibit 47** is a true and correct copy of excerpts from the transcript of the deposition of Plaintiff William Byatt, taken on December 20, 2021.
- 52. Attached as **Exhibit 48** is a true and correct copy of the document marked as Exhibit 2 to the deposition of William Byatt.
- 53. Attached as **Exhibit 49** is a true and correct copy of excerpts from the transcript of the deposition of Plaintiff Jeremy Davis, taken on January 7, 2022.
- 54. Attached as **Exhibit 50** is a true and correct copy of the document marked as Exhibit 4 to the deposition of Jeremy Davis.
- 55. Attached as **Exhibit 51** is a true and correct copy of excerpts from the transcript of the deposition of Plaintiff Chasom Brown, taken on January 13, 2022.

- 56. Attached as **Exhibit 52** is a true and correct copy of the document marked as Exhibit 1 to the deposition of Chasom Brown.
- 57. Attached as **Exhibit 53** is a true and correct copy of excerpts from the transcript of the deposition of Plaintiff Christopher Castillo, taken on February 8, 2022.
- 58. Attached as **Exhibit 54** is a true and correct copy of excerpts from the transcript of the deposition of Plaintiff Monique Trujillo, taken on February 11, 2022.
- 59. Attached as **Exhibit 55** is a true and correct copy of the document marked as Exhibit 1 to the deposition of Monique Trujillo.
- 60. Attached as **Exhibit 56** is a true and correct copy of excerpts from the transcript of the deposition of Rory McClelland, taken on February 18, 2022.
- 61. Attached as **Exhibit 57** is a true and correct copy of excerpts from the transcript of the deposition of Stephen Chung, taken on March 10, 2022.
- 62. Attached as **Exhibit 144** is a true and correct copy of excerpts from the transcript of the deposition of Adriana Porter Felt, taken on March 17, 2022.
- 63. Attached as **Exhibit 58** is a true and correct copy of excerpts from the transcript of the deposition of Mark Keegan, taken on July 15, 2022.
- 64. Attached as **Exhibit 59** is a true and correct copy of excerpts from the transcript of the deposition of Bruce Schneier, taken on July 18, 2022.
- 65. Attached as **Exhibit 60** is a true and correct copy of the document marked as Exhibit 7 to the deposition of Bruce Schneier.
- 66. Attached as **Exhibit 61** is a true and correct copy of excerpts from the transcript of the deposition of Jonathan Hochman, taken on July 20, 2022.
- 67. Attached as **Exhibit 62** is a true and correct copy of excerpts from the transcript of the deposition of Glenn Berntson, taken on February 14, 2023.
- 68. Attached as **Exhibit 63** is a true and correct copy of excerpts from the transcript of the deposition of Jonathan McPhie, taken on February 15, 2023.
- 69. Attached as **Exhibit 64** is a true and correct copy of excerpts from the transcript of the October 24, 2022 *Calhoun* Evidentiary Hearing.

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#### **Google-Produced Documents**

- 70. Attached as **Exhibit 65** is a true and correct copy of Plaintiff Chasom Brown's Google Subscriber Information produced in this litigation by Google bearing Bates numbers GOOG-BRWN-00029466 through GOOG-BRWN-00029489.
- 71. Attached as **Exhibit 66** is a true and correct copy of Plaintiff William Byatt's Google Subscriber Information produced in this litigation by Google bearing Bates number GOOG-BRWN-00030964.
- 72. Attached as **Exhibit 67** is a true and correct copy of Plaintiff Christopher Castillo's Google Subscriber Information produced in this litigation by Google bearing Bates numbers GOOG-BRWN-00030104 through GOOG-BRWN-00030111.
- 73. Attached as **Exhibit 68** is a true and correct copy of Plaintiff Jeremy Davis' Google Subscriber Information produced in this litigation by Google bearing Bates numbers GOOG-BRWN-00229529 through GOOG-BRWN-00229531.
- 74. Attached as **Exhibit 69** is a true and correct copy of Plaintiff Monique Trujillo's Google Subscriber Information produced in this litigation by Google bearing Bates numbers GOOG-BRWN-00229514 through GOOG-BRWN-00229518.
- 75. Attached as **Exhibit 70** is a true and correct copy of the Log Data Usage Rules produced in this litigation by Google bearing Bates numbers GOOG-BRWN-00029004 through GOOG-BRWN-00029009.
- 76. Attached as **Exhibit 71** is a true and correct copy of the Device/App/Browser Fingerprinting and Immutable Identifiers Policy produced in this litigation by Google bearing Bates numbers GOOG-BRWN-00029326 through GOOG-BRWN-00029327.

### **Incognito Screens**

- 77. Attached as **Exhibit 72** is a true and correct copy of the June 2017 Incognito Screen produced in this litigation by Google bearing Bates number GOOG-CABR-04400003.
- 78. Attached as **Exhibit 73** is a true and correct copy of the September 2018 Incognito Screen produced in this litigation by Google bearing Bates number GOOG-CABR-04400005.

1	79.	Attached as Exhibit 74 is a true and correct copy of the October 2020 Incognito	
2	Screen produced in this litigation by Google bearing Bates number GOOG-CABR-04400007.		
3	Expert Reports		
4	80.	Attached as Exhibit 75 is a true and correct copy of the Expert Report of Bruce	
5	Schneier, dated April 15, 2022.		
6	81.	Attached as Exhibit 76 is a true and correct copy of the Expert Report of Georgios	
7	Zervas, PHD,	dated April 15, 2022.	
8	82.	Attached as Exhibit 77 is a true and correct copy of the Expert Report of Jonathan	
9	E. Hochman, dated April 15, 2022.		
10	83.	Attached as Exhibit 78 is a true and correct copy of the Expert Report of Professor	
11	On Amir, dated April 15, 2022.		
12	84.	Attached as Exhibit 79 is a true and correct copy of the Expert Report of Mark	
13	Keegan.		
14	85.	Attached as Exhibit 80 is a true and correct copy of the Expert Report Rebuttal of	
15	Georgios Zervas, PHD, dated June 7, 2022.		
16	86.	Attached as Exhibit 81 is a true and correct copy of the Expert Report of Professor	
17	Paul Schwartz	z, dated June 7, 2022.	
18	87.	Attached as Exhibit 82 is a true and correct copy of the Expert Report of	
19	Konstantinos Psounis, PH.D, dated June 7, 2022.		
20	<u>Declarations</u>		
21	88.	Attached as Exhibit 83 is a true and correct copy of the Declaration of Glenn	
22	Berntson, dated August 4, 2022.		
23	89.	Attached as Exhibit 84 is a true and correct copy of the Declaration of Steve Ganem,	
24	dated August 4, 2022.		
25	90.	Attached as Exhibit 85 is a true and correct copy of the Declaration of Jonathan	
26	McPhie, dated August 5, 2022.		
27	91.	Attached as <b>Exhibit 86</b> is a true and correct copy of the document marked as Exhibit	
28	4 to the McPhie Declaration, "Create an Account" Page.		

BROOME DECLARATION IN SUPPORT OF GOOGLE LLC'S MOTION FOR SUMMARY JUDGMENT

Case No. 4:20-cv-03664-YGR-SVK

BROOME DECLARATION IN SUPPORT OF GOOGLE LLC'S MOTION FOR SUMMARY JUDGMENT

Case No. 4:20-cv-03664-YGR-SVK

1	105.	Attached as Exhibit 100 is a true and correct copy of the May 25, 2018 Google
2	Privacy Policy	y.
3	106.	Attached as Exhibit 101 is a true and correct copy of the January 22, 2019 Google
4	Privacy Policy	<b>/</b> .
5	107.	Attached as Exhibit 102 is a true and correct copy of the October 15, 2019 Google
6	Privacy Policy	<b>y.</b>
7	108.	Attached as <b>Exhibit 103</b> is a true and correct copy of the December 19, 2019 Google
8	Privacy Policy	<b>/.</b>
9	109.	Attached as Exhibit 104 is a true and correct copy of the March 31, 2020 Google
10	Privacy Policy	<b>/.</b>
11	110.	Attached as <b>Exhibit 105</b> is a true and correct copy of the July 1, 2020 Google Privacy
12	Policy.	
13	111.	Attached as Exhibit 106 is a true and correct copy of the August 28, 2020 Google
14	Privacy Policy	<b>y.</b>
15	112.	Attached as <b>Exhibit 107</b> is a true and correct copy of the September 30, 2020 Google
16	Privacy Policy	<i>y</i> .
17	113.	Attached as Exhibit 108 is a true and correct copy of the February 4, 2021 Google
18	Privacy Policy	<b>y.</b>
19	114.	Attached as <b>Exhibit 109</b> is a true and correct copy of the July 1, 2021 Google Privacy
20	Policy.	
21	115.	Attached as Exhibit 110 is a true and correct copy of the February 10, 2022 Google
22	Privacy Policy	<b>y.</b>
23	116.	Attached as Exhibit 111 is a true and correct copy of the October 4, 2022 Google
24	Privacy Policy	<b>y.</b>
25	117.	Attached as <b>Exhibit 112</b> is a true and correct copy of the December 15, 2022 Google
26	Privacy Policy	<b>y</b> .
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1	1 Chrome Privacy Notices			
2	2 118. Attached as <b>Exhibi</b>	t 113 is a true and correct copy of the September 1, 2015 Google		
3	3 Chrome Privacy Notice.	Chrome Privacy Notice.		
4	4 119. Attached as <b>Exhib</b>	it 114 is a true and correct copy of the June 21, 2016 Google		
5	5 Chrome Privacy Notice.			
6	6 120. Attached as <b>Exhib</b> it	it 115 is a true and correct copy of the August 30, 2016 Google		
7	7 Chrome Privacy Notice.			
8	8 121. Attached as <b>Exhibi</b>	it 116 is a true and correct copy of the October 11, 2016 Google		
9	9 Chrome Privacy Notice.			
10	10 122. Attached as <b>Exhibi</b>	t 117 is a true and correct copy of the November 30, 2016 Google		
11	1 Chrome Privacy Notice.			
12	123. Attached as <b>Exhib</b> i	it 118 is a true and correct copy of the January 24, 2017 Google		
13	Chrome Privacy Notice.	Chrome Privacy Notice.		
14	124. Attached as <b>Exhib</b>	it 119 is a true and correct copy of the March 7, 2017 Google		
15	5 Chrome Privacy Notice.			
16	16 125. Attached as <b>Exhib</b>	it 120 is a true and correct copy of the April 25, 2017 Google		
17	7 Chrome Privacy Notice.			
18	8 126. Attached as <b>Exhib</b>	it 121 is a true and correct copy of the March 6, 2018 Google		
19	9 Chrome Privacy Notice.			
20	20 127. Attached as <b>Exhibi</b>	t 122 is a true and correct copy of the September 24, 2018 Google		
21	21 Chrome Privacy Notice.			
22	22 128. Attached as <b>Exhib</b> i	it 123 is a true and correct copy of the October 24, 2018 Google		
23	Chrome Privacy Notice.			
24	24 129. Attached as <b>Exhibi</b>	t 124 is a true and correct copy of the December 4, 2018 Google		
25	Chrome Privacy Notice.	Chrome Privacy Notice.		
26	26 130. Attached as <b>Exhib</b> i	it 125 is a true and correct copy of the January 30, 2019 Google		
27	Chrome Privacy Notice.			
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BROOME DECLARATION IN SUPPORT OF GOOGLE LLC'S MOTION FOR SUMMARY JUDGMENT

Case No. 4:20-cv-03664-YGR-SVK

1	143. Attached as <b>Exhibit 138</b> is a true and correct copy of the January 5, 2020 Google	
2	Terms of Service.	
3	144. Attached as <b>Exhibit 139</b> is a true and correct copy of the March 31, 2020 Google	
4	Chrome and Chrome OS Additional Terms of Service produced in this litigation by Google bearing	
5	Bates numbers GOOG-CABR-00002111 through GOOG-CABR-00002114.	
6	145. Attached as <b>Exhibit 140</b> is a true and correct copy of the January 1, 2021 Google	
7	Chrome and Chrome OS Additional Terms of Service.	
8	Additional Sources	
9	146. Attached as <b>Exhibit 141</b> is a true and correct copy of the February 2, 2021 Google	
10	Chrome Privacy Whitepaper.	
11	147. Google has responded to 235 requests for production, 75 requests for admission, 40	
12	interrogatories, and has produced 6,809,400 million pages and hundreds of gigabytes of	
13	data. Plaintiffs deposed 31 witnesses and had access to an additional 19 deposition transcripts from	
14	the Calhoun matter, all totaling hundreds of hours of testimony. Plaintiffs' experts have also	
15	inspected Google's source code.	
16	I declare under penalty of perjury of the laws of the United States that the foregoing is true	
17	and correct. Executed in Los Angeles, California on March 21, 2023.	
18		
19		
20	By/s/Stephen A. Broome	
21	Stephen A. Broome	
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	-13- Case No. 4:20-cv-03664-YGR-SVK	
	BROOME DECLARATION IN SUPPORT OF GOOGLE LLC'S MOTION FOR SUMMARY JUDGMENT	